

Title (en)

Radiation curable polyolefin pressure-sensitive adhesive.

Title (de)

Strahlungshärtbarer, druckempfindlicher Kleber aus Polyolefin.

Title (fr)

Adhésif de polyoléfine sensible à la pression et durcissable par radiation.

Publication

EP 0416921 A1 19910313 (EN)

Application

EP 90309761 A 19900906

Priority

US 40366289 A 19890906

Abstract (en)

Pressure sensitive adhesive compositions comprise one or more poly(alpha-olefin) homopolymers, copolymers, terpolymers, and tetrapolymers derived from monomers containing 6 to 10 carbon atoms and photoactive crosslinking agents. Radiation curing provides adhesive films having a superior balance of peel and shear adhesive properties. The pressure sensitive adhesive is useful in pressure sensitive adhesive tapes, in articles containing transfer adhesive films, and as the bonding material between supports in a laminated structure.

IPC 1-7

C09J 7/02; **C09J 123/18**

IPC 8 full level

C09J 137/00 (2006.01); **C09J 7/02** (2006.01); **C09J 123/18** (2006.01)

CPC (source: EP KR US)

C09J 7/381 (2017.12 - EP US); **C09J 123/00** (2013.01 - KR); **C09J 123/18** (2013.01 - EP US)

Citation (search report)

- [A] EP 0216693 A1 19870401 - EUROP EQUIP MENAGER [FR]
- DERWENT ACCESSION NO. 79-852 72B, Questel Tele- systems (WPI) DERWENT PUBLICATIONS LTD., London * Abstract * & JP - A - 54 - 133 525 (NITTO ELECTRIC)

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DE ES FR GB IT NL SE

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DOCDB simple family (application)

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